

Northrop-Grumman/ NWIRP - Bethpage, NY

Notes from meeting with NYSDEC on Wednesday, November 9, 2005.

Attendees:

NYSDEC – Larry Rosenmann, Henry Wilkie, Dan Evans, Edwin Dassatti

EPA – Jim Reidy, Carol Stein

## **I. Discussion of CA725 - “human exposure currently under control”**

### On-site:

Regarding potential soil gas contamination from the 105 ACRE GOCO site, Nassau County plans to collect soil gas data around Plant 3 this fiscal year (before Sept 30, 2006). Also, the Navy plans to remove the contaminated soil from IR Site 1, as part of the corrective measures implementation. Then the Navy would collect soil gas data at the fence line to ensure that there are not elevated concentrations of volatile contaminants. The Navy would go for bids this year to excavate and remove soil from IR Site 1.

### Off-site:

Bethpage Park and adjacent homes and road – DER lead.

- The access road has already been sampled. DER is asking Grumman to do groundwater monitoring beyond the access road to determine if there is a need to sample the homes that overlie the groundwater. A new plan, due Nov 30, would include overall [soil gas sampling ? or g.w. sampling?] beyond the access road. On Jan 12, '06, the Phase 2 investigation would begin. It would include g.w. monitoring off-site of the park.

- surficial contamination of the park - PCBs are in the soil. There are approximately 4 yards in the corner of residential property across the access road from the park.

Park - The baseball field and picnic area near the tennis court, are closed as a precaution. So, there currently is no human exposure in those areas. [The areas tested ok, but the Town wanted to take that extra precaution? - Is this correct?]

## **II. Discussion of CA750 - “groundwater migration currently under control”**

- off-site : Aside from the Park, ground water migration is currently under control. Only one exception.

Plant 1 – “Alodine chamber”. Possible g.w. site. This is the last possible remaining g.w. area. At edge of the collection system. It was a waste treatment area. Chromium contamination. Groundwater downgradient of the former Alodine area is monitored quarterly for inorganics, including chromium.

- Regarding the other off-site contamination (not the Park), it can be said that it is “under control” even though the concentrations of contaminants in the groundwater are high. The off-site groundwater contamination has not reached the outpost wells. The drinking water wells are beyond the outpost wells. Each water district is required to formulate a plan of what it will do if the groundwater contamination reaches its own wells. Farmingdale is expected to submit a plan soon. The Bethpage Water District already has a plan.